PAGE I				1999 PROFILE FOR BAYFIELD	COUNTY	FIISC	or rour	pages
	POPULATION	I ESTIMATES	5	CANCER INCIDENCE		LOCAL PUBLIC HE	EALTH	
Total 1999 Population Est 14,730 Percent Female 49.4		(Cancer incidence is for 1998)		Activities Reported	Number	Per 10,000		
Perce	iic remaie		49.4	Primary Site	Number	Public Health Nursing		
Populat	ion per squ	are mile	10			Total clients	133	90
	in state		69	Breast	8	Total visits	192	130
( 1=h	( 1=highest population density,			Cervical		Visits: Reason for		
72=lowest population density.)			sity.)	Colorectal	6	Gen hlth promotion		
				Trachea, Bronchus, Lung	8	Infant/child hlth	59	40
Age	Female	Male	Total	Prostate	7	Infectious & parasitic	•	
0-14	1,250	1,420	2,650	Other sites	21	Circulatory		•
15-19	550	620	1,160	Total	50	Prenatal	11	7
20-24	380	420	800			Postpartum	58	39
25-29	320	320	630	LONG-TERM CARE	[			
30-34	340	370	710			WIC Participants	738	501
35-39	540	530	1,070	Community Options and MA N	<b>Vaiver</b>			
40-44	650	620	1,270	Programs		Clinic Visits	3,785	2,565
45-54	1,110	1,120	2,240	# Clients	Costs	Immunization	2,685	
55-64	840	900	1,740	COP 43	\$21,810	Blood pressure	964	653
65-74	620	680	1,300	MA Waivers *				
75-84	480	360	830	CIP1A 4	\$171,813	Environmental Contacts		
85+	190	130	320	CIP1B 34	\$629,240	Env hazards	3	2
Total	7,270	7,460	14,730	CIP2 17 COP-W 82	\$139,530	Public health nuisance	33	22
Age	Female	Male	Total	CSLA . Brain Inj 3	\$0			
0-17	1,580		3,320	Brain Inj 3	\$151,439			
18-44	2,450	2,530	4,970	Total COP/Wvrs 133	\$1,768,154			
45-64	1,950	2,020	3,980					
65+	1,290	1,170	2,450	\$219,262 of the above 1		Health Education		
Total	7,270	7,460	14,730	were paid as local match		Community sessions	23	16
				using COP funds. This		Community attendance	725	
	(Poverty estimates for 1995 are			not included in above COP costs.		School sessions	3	_
	d in the 19					School attendance	60	41
	Poverty statistics will be updated			* Waiver costs reported he				
after t	he 2000 Cen	nsus.)		include federal funding	•	Staffing - FTEs		
						Total staff	4	
	EMPLC					Administrators	1	0.7
	wage for jo			Home Health Agencies		Public health nurses	2	
	loyment Com			Patients	109	Public health aides	•	•
Note: Average wage is based on place				Patients per 10,000 pop.	74	Environmental specialist	is .	•
of	work, not	place of	residence.					
_			_	Nursing Homes	1			
Labor Force Estimates Annual Average Civilian labor force 7,132				Licensed beds	78	LOCAL PUBLIC HEALT		
			7,132	Occupancy rate	91.0%	(funding data not a	avaılabl	e)
Numbe	r employed r unemploye	-	6,720	Residents on 12/31/98	74			
Numbe	r_unemploye	ed	412	Residents aged 65 or olde				
Unem	ployment ra	ate 	5.8% 	per 1,000 population	29			

			NAT					
TOTAL LIVE BIRTHS		150	Birth Order	Births	Percent	Marital Status		
			First Second Third Fourth or higher Unknown	68	45	of Mother	Births	Percent
Crude Live Birth Rate			Second	39	26	Married	106	71
General Fertility Rat	te	54.1	Third	21	14	Not married	44	29
			Fourth or higher	22	15	Unknown	0	
Live births with reported congenital anomalies 3 .			Unknown	0	0			
congenital anomalies		3 . %				Education		
5			First Prenatal			of Mother	Births	Percent
Delivery Type	Births	Percent	Visit	Births	Percent	Elementary or les	ss 0	
Vacinal after			1st trimester	116	77	Some high school	17	11
previous cesarean	9	6	2nd trimester	25	17	High school Some college College graduate Unknown	54	36
Forceps	1	1	3rd trimester No visits Unknown	5	3	Some college	45	30
Other vaginal	96	64	No visits	3	2	College graduate	34	23
Drimary cecarean	28	19	Ilnknown	1	1	Unknown	0	0
Penest degares	16	11	OILLIOWII	_	_	OIIICIOWII	O	O
Forceps Other vaginal Primary cesarean Repeat cesarean Other or unknown	10		Number of Prenata	.1		Smoking Status		
Other or unknown	U	U	Care visits		Dorgont	of Mother	Dirtha	Dorgont
Birth Waight	Dirtha	Dorgont		3	2	Smoker	38	25
Birth Weight	BILCUS	Percent	NO VISIUS	3	∠			
<1,500 gm	1	0.7	1-4 Visits	5	3	Nonsmoker	112	75
1,500-2,499 gm	8	5.3	5-9 Visits	33	22	Unknown	0	0
0 = 0 0					Δ')			
2,500+ gm	141	94.0	10-12 VISIUS	0.5	12			
2,500+ gm Unknown	141	0.0	1-4 visits 5-9 visits 10-12 visits 13+ visits Unknown	45 1		on of Eingt Proportion	1 Wieit	
	Total E		Low Birth Weight		Trimes	ter of First Prenata 2nd Trimester	Other/	'Unknown
Race of Mother	Total E Births E	Births Percent	Low Birth Weight (under 2,500 gm)	1st Tri Births	Trimest imester Percent	2nd Trimester Births Percent	Other/ Births	Percent
Race of Mother White	Total E Births E	Births Percent 83	Low Birth Weight (under 2,500 gm) Births Percent 8 6.4	1st Tri Births	Trimest imester Percent	ter of First Prenata 2nd Trimester Births Percent 19 15	Other/ Births	Percent
Race of Mother White Black	Total E Births E	Births Percent 83	Low Birth Weight (under 2,500 gm) Births Percent 8 6.4	1st Tri Births	Trimestimester Percent 79	2nd Trimester Births Percent 19 15	Other/ Births	Percent 6
Race of Mother White Black Other	Total E Births E 125 0 25	Births Percent 83 0 17	Low Birth Weight (under 2,500 gm)	1st Tri Births	Trimest imester Percent	2nd Trimester Births Percent  19 15 6 24	Other/ Births	Percent 6
Race of Mother White Black	Total E Births E 125 0 25	Births Percent 83	Low Birth Weight (under 2,500 gm) Births Percent 8 6.4	1st Tri Births	Trimestimester Percent 79	2nd Trimester Births Percent 19 15	Other/ Births	Percent 6
Race of Mother White Black Other	Total E Births E 125 0 25 0	Births Percent  83  0  17  0	Low Birth Weight (under 2,500 gm) Births Percent 8 6.4 1 4.0	1st Tri Births 99 17	Trimestimester Percent 79 . 68 .	2nd Trimester Births Percent  19 15	Other/Births 7 . 2	Percent 6
Race of Mother White Black Other	Total E Births E 125 0 25 0	Births Percent  83  0  17  0	Low Birth Weight (under 2,500 gm) Births Percent 8 6.4 1 4.0	1st Tri Births 99 17	Trimestimester Percent 79 . 68 .	2nd Trimester Births Percent  19 15	Other/Births 7 . 2 . 11 Visit	Percent 6
Race of Mother White Black Other	Total E Births E 125 0 25 0	Births Percent 83 0 17 0	Low Birth Weight (under 2,500 gm)  Births Percent  8 6.4  1 4.0   Low Birth Weight (under 2,500 gm)	1st Tri Births 99 17	Trimestimester Percent 79 . 68 . Trimestimester	2nd Trimester Births Percent  19 15 6 24 cer of First Prenata 2nd Trimester	Other/Births 7 . 2 . al Visit Other/	Percent 6 . 8 . /Unknown
Race of Mother White Black Other Unknown	Total E Births E 125 0 25 0	Births Percent 83 0 17 0	Low Birth Weight (under 2,500 gm) Births Percent 8 6.4 1 4.0	1st Tri Births 99 17 1st Tri Births	Trimestimester Percent 79 . 68 . Trimestimester Percent	2nd Trimester Births Percent  19 15 6 24 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Other/Births 7 . 2 . al Visit Other/	Percent 6 . 8 . /Unknown
Race of Mother White Black Other Unknown  Age of Mother <15	Total E Births E  125 0 25 0  Fe Births	Births Percent  83  0  17  0  Pertility Rate	Low Birth Weight (under 2,500 gm)  Births Percent  8 6.4  1 4.0   Low Birth Weight (under 2,500 gm) Births Percent	1st Tri Births 99 17 1st Tri Births	Trimestimester Percent 79 . 68 . Trimestimester Percent	2nd Trimester Births Percent  19 15 6 24 ter of First Prenata 2nd Trimester Births Percent	Other/Births 7 . 2 . al Visit Other/Births	Percent 6 . 8 . /Unknown Percent
Race of Mother White Black Other Unknown  Age of Mother <15 15-17	Total E Births I 125 0 25 0  Fe Births 0 5	Births Percent  83  0  17  0  Prtility Rate	Low Birth Weight (under 2,500 gm)  Births Percent  8 6.4  1 4.0   Low Birth Weight (under 2,500 gm) Births Percent	1st Tribs 99 . 17 . 1st Tribs inths	Trimestimester Percent 79 . 68 . Trimestimester Percent . 40	2nd Trimester  Births Percent  19 15 6 24  cer of First Prenata 2nd Trimester Births Percent 1 20	Other/Births 7 . 2 . al Visit Other/	Percent 6 . 8 . /Unknown Percent . 40
Race of Mother White Black Other Unknown  Age of Mother <15 15-17 18-19	Total E Births E 125 0 25 0  Fe Births 0 5 16	Births Percent  83  0  17  0  Prtility Rate   .	Low Birth Weight (under 2,500 gm)  Births Percent  8 6.4  1 4.0   Low Birth Weight (under 2,500 gm) Births Percent	1st Tribs 99 . 17 . 1st Tribs inths	Trimestimester Percent 79 . 68 . Trimestimester Percent . 40	2nd Trimester  Births Percent  19 15 6 24  cer of First Prenata 2nd Trimester Births Percent 1 20	Other/Births 7 . 2 . al Visit Other/Births . 2 1	Percent 6 . 8 . /Unknown Percent . 40 6
Race of Mother White Black Other Unknown  Age of Mother <15 15-17 18-19 20-24	Total E Births I  125 0 25 0  Fe Births 0 5 16 39	Births Percent  83  0  17  0  Prtility Rate   .  .  .  .	Low Birth Weight (under 2,500 gm) Births Percent  8 6.4  1 4.0   Low Birth Weight (under 2,500 gm) Births Percent  6 15.4	1st Tribs 99 . 17 . 1st Tribs inths	Trimestimester Percent 79 . 68 . Trimestimester Percent . 40	2nd Trimester  Births Percent  19 15 6 24  cer of First Prenata 2nd Trimester Births Percent 1 20	Other/Births 7 . 2 . al Visit Other/Births . 2 1 2	Percent 6 . 8 . /Unknown Percent 40 6 5
Race of Mother White Black Other Unknown  Age of Mother <15 15-17 18-19 20-24 25-29	Total E Births E 125 0 25 0 *** *** *** *** *** *** *** *** ***	Births Percent  83  0  17  0  Prtility Rate   : 104 123	Low Birth Weight (under 2,500 gm)  Births Percent  8 6.4  1 4.0   Low Birth Weight (under 2,500 gm) Births Percent  6 15.4 1 2.6	1st Tribs 99 . 17 . 1st Tribs inths	Trimestimester Percent 79 . 68 . Trimestimester Percent . 40	2nd Trimester  Births Percent  19 15 6 24  cer of First Prenata 2nd Trimester Births Percent 1 20	Other/Births 7 2 1 Visit Other/Births 2 1 2 1 2 1	Percent 6 . 8 . /Unknown Percent 40 6 5 3
Race of Mother White Black Other Unknown  Age of Mother <15 15-17 18-19 20-24 25-29 30-34	Total E Births E  125 0 25 0  Fe Births 0 5 16 39 39 25	Births Percent  83  0  17  0  Prtility Rate   104 123 73	Low Birth Weight (under 2,500 gm) Births Percent  8 6.4  1 4.0   Low Birth Weight (under 2,500 gm) Births Percent  6 15.4 1 2.6 2 8.0	1st Tribs 99 . 17 . 1st Tribs inths	Trimestimester Percent 79 . 68 . Trimestimester Percent . 40	2nd Trimester  Births Percent  19 15 6 24  cer of First Prenata 2nd Trimester Births Percent 1 20	Other/Births 7 2 cl Visit Other/Births 2 1 2 1 2 1 1	Percent 6 . 8 . /Unknown Percent . 40 6 5 3 4
Race of Mother White Black Other Unknown  Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39	Total E Births E  125 0 25 0  Fe Births 0 5 16 39 39 25 15	Births Percent  83  0  17  0  Prtility Rate   : 104 123 73	Low Birth Weight (under 2,500 gm) Births Percent  8 6.4  1 4.0   Low Birth Weight (under 2,500 gm) Births Percent  6 15.4 1 2.6 2 8.0	1st Tribs 99 . 17 . 1st Tribs inths	Trimestimester Percent 79 . 68 . Trimestimester Percent . 40	2nd Trimester  Births Percent  19 15 6 24  cer of First Prenata 2nd Trimester Births Percent 1 20	Other/Births 7 2 cl Visit Other/Births 2 1 2 1 2 1 1 1	Percent 6 . 8 . /Unknown Percent . 40 6 5 3 4 7
Race of Mother White Black Other Unknown  Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39 40+	Total E Births E  125 0 25 0  Fe Births 0 5 16 39 39 25 15 11	Births Percent  83  0  17  0  Prtility Rate   : 104 123 73	Low Birth Weight (under 2,500 gm) Births Percent  8 6.4  1 4.0   Low Birth Weight (under 2,500 gm) Births Percent  6 15.4 1 2.6 2 8.0	1st Tribs 99 . 17 . 1st Tribs inths	Trimestimester Percent 79 . 68 . Trimestimester Percent 40 69 79 79 84 73 82	2nd Trimester  Births Percent  19 15 6 24  cer of First Prenata 2nd Trimester Births Percent 1 20	Other/Births 7 2 cl Visit Other/Births 2 1 2 1 2 1 1 1	Percent 6 . 8 . /Unknown Percent . 40 6 5 3 4
Race of Mother White Black Other Unknown  Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39	Total E Births E  125 0 25 0  Fe Births 0 5 16 39 39 25 15	Births Percent  83  0  17  0  Prtility Rate   : 104 123 73	Low Birth Weight (under 2,500 gm) Births Percent  8 6.4  1 4.0   Low Birth Weight (under 2,500 gm) Births Percent  6 15.4 1 2.6 2 8.0	1st Tribs 99 . 17 . 1st Tribs inths	Trimestimester Percent 79 . 68 . Trimestimester Percent . 40	2nd Trimester  Births Percent  19 15 6 24  cer of First Prenata 2nd Trimester Births Percent 1 20	Other/Births 7 2 cl Visit Other/Births 2 1 2 1 2 1 1 1	Percent 6 . 8 . /Unknown Percent . 40 6 5 3 4 7

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus REPORTED\* CASES OF SELECTED DISEASES fetal deaths. Rates are not calculated for fewer than 20 deaths. Disease Number TOTAL DEATHS 154 Selected Crude Death Rate 1,045 Campylobacter Enteritis Giardiasis <5 Hepatitis Type A Hepatitis Type B\*\* 0 Age Deaths Hepatitis NANB/C\*\*\* 1-4 Legionnaire's 5-14 0 Lyme <5 15-19 1 Measles 0 20-34 1 Meningitis, Aseptic Ω 35-54 16 16 . 17 . 26 1,999 51 6,126 42 12,962 Meningitis, Bacterial 0 55-64 Mumps 65-74 0 Pertussis 0 75-84 Salmonellosis 0 85+ Shigellosis 0 Tuberculosis Suicide Infant Mortality Deaths Rate 1999 provisional data \*\* Includes all positive HBsAg Total Infant . test results Neonatal \*\*\* Unavailable at time of printing Postneonatal Unknown Sexually Transmitted Disease Chlamydia Trachomatis <5 Race of Mother Genital Herpes White Black Other Gonorrhea Nongonococcal Cervicitis Nongonococcal Urethritis Unknown Syphilis Birth Weight ----- IMMUNIZATIONS -----<1,500 gm 1,500-2,499 gm . 2,500+ gm Children in Grades K-12 by Compliance Level Unknown Compliant 2,234
Non-compliant 91
Percent Compliant 96.1

Perinatal Mortality Deaths Rate Total Perinatal . Neonatal Fetal

Selected		
Underlying Cause	Deaths	Rate
Heart Disease (total)	43	292
Ischemic heart disease	e .	
Cancer (total)	46	312
Trachea/Bronchus/Lung	•	
Colorectal	4	
Female Breast	5	
Cerebrovascular Disease	e 11	
Lower Resp. Disease		
Pneumonia & Influenza	9	
Injuries	5	
Motor vehicle	2	
Diabetes	8	
Infectious & Parasitic		
- 1 1 3		

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	4	
Other Drugs	5	
Both Mentioned		

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	
Total Crashes	124	2
Alcohol-Related	13	0
With Citation:		
For OWI	10	0
For Speeding	1	0
Motorcyclist	3	0
Bicyclist	0	0
Pedestrian	1	0

----- HOSPITALIZATIONS ---------Per Average Charge Per Average Charge DISEASE / 1,000 Stay 1,000 Stay Average Per DISEASE / Average Per AGE GROUP Number Pop (Days) Charge Capita Number Pop (Days) Charge Capita AGE GROUP Injury-Related: All Alcohol-Related Total 86 5.8 4.3 \$7,552 Total 78 5.3 6.9 \$5,948 \$44 \$31 <18 7. 18-44 42 8.5 6.6 \$5,209 \$44 25 6.3 6.3 \$6,273 11 45-64 18-44 \$39 21 5.3 3.7 \$6,494 \$34 Pneumonia and Influenza 45-64 65+ 47 19.1 5.0 \$8,139 \$156 Total 75 5.1 4.8 \$6,276 \$32 5 . . . Injury: Hip Fracture <18 45-64 8 . . 65+ 51 20.8 5.1 Total 12 65+ 11 \$0 Injury: Poisonings Cerebrovascular Disease 28 1.9 Total 4 Total 4.3 \$7,486 \$14 18-44 0 45-64 2 . 24 9.8 4.4 \$6,557 65+ \$64 Psychiatric Chronic Obstructive Pulmonary Disease 80 5.4 6.4 \$5,742 Total 33 2.2 3.8 \$4,671 Total \$31 \$10 3 <18 19 <18 38 7.7 4.7 \$4.382 18-44 4 18-44 \$34 14 . 45-64 45-64 4 . 65+ 9 . 22 9.0 4.3 \$5,117 65+ \$46 Drug-Related Coronary Heart Disease Total Total 63 4.3 3.0 \$6,651 \$28 18-44 45-64 20 5.0 2.9 \$6,331 65+ 43 17.5 3.0 \$6,800 \$32 \$119 Total Hospitalizations Total 1,372 93.1 3.9 \$5,768 \$537 208 62.5 2.8 \$2,925 Malignant Neoplasms (Cancers): All <18 \$183 18-44 45-64 Total 52 3.5 6.0 \$10,574 357 71.9 3.3 \$4,433 \$319 

 18-44
 0
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .
 .</td 249 62.6 4.2 \$6,931 \$434 558 227.1 4.6 \$7,165 \$1,627 65+ Neoplasms: Female Breast (rates for female population) ----- PREVENTABLE HOSPITALIZATIONS\* ------Total 225 15.3 3.8 \$5,051 <18 13 3.9 1.8 \$2,505 18-44 35 7.0 2.9 \$4,143 45-64 37 9.3 3.2 \$5,244 Total 13 . . . . <10 18-44 45-64 Neoplasms: Colo-rectal <18 \$10 \$29 Total 8 7 \$49 65+ Neoplasms: Lung 140 57.0 4.3 \$5,463 \* Hospitalizations for conditions where timely and effective Total ambulatory care can reduce the likelihood of hospitalization. Diabetes The definition of preventable hospitalizations in 1999 Total 18 is consistent with the 1997 definition. 65+ 5 Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.